

REMARKS

This Application has been carefully reviewed in light of the Office Action mailed September 10, 2004. In order to advance prosecution of this case, Applicants amend Claim 8 to correct a typographical error. Applicants respectfully request reconsideration and favorable action in this case.

Section 102 Rejections

The Examiner rejects Claims 1-5, 8-18, 21-30, 32, 34-46, and 49-56 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,502,213 issued to Bowman-Amuah ("*Bowman*").

Claim 1 recites:

A method for accessing a database, comprising the steps of:
receiving a first request in a first format compatible with a public network communication protocol;
converting the first request to a second request, the second request in a second format compatible with a repository protocol;
transmitting the second request to a repository;
receiving from the repository a first response in the second format, the first response including control information and requested information;
converting the first response to a second response, the second response in the first format and the second response including the control information and the requested information; and
transmitting the second response to a client to be provided by the client in a manner determined by at least the control information.

Bowman fails to recite, expressly or inherently, every element of Claim 1 for several reasons. First, *Bowman* fails to disclose "receiving from the repository a first response in the second format, the first response including control information and requested information." The portion of *Bowman* the Examiner references as disclosing "[a] first response including control information and requested information" discloses only that:

Security Services enforce access control to ensure that records are only visible or editable by authorized people for approved purposes. Most database management systems provide access control at the database, table, or row level as well as concurrency control.

Column 52, lines 36-40.

The cited portion addresses access control of the database and does not in anyway describe any "control information" or other contents of "a first response" "receiv[ed] from

the repository”. As a result, *Bowman* fails to disclose, inherently or expressly, “receiving from the repository a first response in the second format, the first response including control information and requested information.”

Second, *Bowman* also fails to disclose “transmitting the second response to a client to be provided by the client in a manner determined in response to the control information.” As noted above, *Bowman* does not disclose “control information.” Furthermore, in rejecting Claim 1, the Examiner asserts that Figures 115 through 119 and the corresponding text disclose “transmitting the second response to a client to be provided by the client in a manner determined in response to the control information.” Thus, even accepting the Examiner’s incorrect assertion that the description of “Security Services” in Lines 36-40 of Column 52 of *Bowman* discloses some form of “control information,” Figures 115 through 119 do not then disclose “transmitting the second response to a client to be provided by the client in a manner determined in response to the control information” as Figures 115 through 119 do not make any reference to these “Security Services.”

In particular, the cited portion of *Bowman* discloses that “[a] total amount of data from a server is requested over a network in operation 11604. *All of the data* is bundled in operation 11606 into a data structure by the server in response to the single call. In operations 11608 and 11610, *the bundled data structure* is sent to the client over the network . . .” Col. 234, ll. 15-21, emphasis added. Thus, the cited portion discloses transmitting requested data and not “control information” of any form. Additionally, Figure 116 further discloses that “[t]he cached data of the data structure is *used as needed* during execution of the application on the client in operation 11612.” Col. 234, ll. 21-23, emphasis added. Thus, *Bowman* discloses that the data that is transmitted is “used as needed” at the client and not “provided by the client in a manner determined by at least the control information.” As a result, *Bowman* also fails to disclose “transmitting the second response to a client to be provided by the client in a manner determined by at least the control information” as recited by Claim 1.

As a result, *Bowman* fails to disclose, expressly or inherently, every element of Claim 1 for at least these reasons. Claim 1 is thus allowable for at least these reasons. Applicants respectfully request reconsideration and allowance of Claim 1 and its dependents.

Although of differing scope from Claim 1, Claims 14, 27, 42, and 55 include elements that, for substantially similar reasons to those described above, are not disclosed by *Bowman*.

Claims 14, 27, 42, and 55 are thus allowable for at least these reasons. Applicants respectfully request reconsideration and allowance of Claims 14, 27, 42, and 55, and their respective dependents.

Claim 8 recites:

A method for accessing a database, comprising the steps of:
receiving a first request in a first format compatible with a public network communication protocol, the request including save information;
converting the first request to a second request, the second request in a second format compatible with a repository protocol;
transmitting the second request to a repository to store the save information;
receiving from the repository a response in the second format; and
transmitting an update notification to a client indicating the save information has been updated, in response to receiving the response from the repository.

Bowman fails to disclose, expressly or inherently, every element of Claim 8. Applicants respectfully note that the Examiner fails to address Claim 8 separately from Claim 1. Nonetheless, Claim 8 includes additional elements that are not disclosed by *Bowman*. For example, *Bowman* fails to disclose “transmitting an update notification to a client indicating the save information has been updated, in response to receiving the response from the repository.” As a result, *Bowman* fails to disclose every element of Claim 8 for at least these reasons. Claim 8 is thus allowable for at least these reasons. Applicants respectfully request reconsideration and allowance of Claim 8 and its dependents.

Although of differing scope from Claim 8, Claims 21, 35, 49, and 56 include elements that, for substantially similar reasons to those described above, are not disclosed by *Bowman*. Claims 21, 35, 49, and 56 are thus allowable for at least these reasons. Applicants respectfully request reconsideration and allowance of Claims 21, 35, 49, and 56, and their respective dependents.

Section 103 Rejections

The Examiner rejects Claims 6-7, 19-20, 31, 33, and 47-48 under 35 U.S.C. § 103(a) as being unpatentable over *Bowman* in view of U.S. Patent No. 6,466,570 issued to Low (“Low”). Claims 6-7, 19-20, and 47-48 depend from Claims 1, 14, and 42, respectively, which have all been shown above to be allowable. Claims 31 and 33 depend from Claim 27,

which has also been shown above to be allowable. Claims 6-7, 19-20, 31, 33, and 47-48 are thus allowable for at least this reason.

Furthermore, several of these Claims are allowable for additional reasons. As one example, Claim 7 recites:

The method of Claim 1, wherein the requested information includes a telephone number, and wherein the control information is used by the client to determine which digits of the telephone number to display.

Bowman and *Low*, alone and in combination, fail to disclose, teach, or suggest every element of Claim 7. For example, the proposed *Bowman-Low* combination does not disclose that “the control information is used by the client to determine which digits of the telephone number to display.” In rejecting Claim 7, the Examiner concedes that *Bowman* “does not explicitly indicate the step of displaying a phone number.

Additionally, with respect to *Low* the Examiner contends that *Low* teaches displaying of a phone number and the autodial feature (Figure 14, element 68 and corresponding text; see also Col 26, Lines 8-25; see also Col 30, Lines 34-57 and Lines 61-63).” *Office Action*, p. 5. Applicants respectfully note, however, that the Examiner improperly paraphrases the claim language of Claim 7 in rejecting the claim. Furthermore, the cited portion of *Low* discloses only that “[a user’s] phone page not only provides the current number for reaching [the user], but also a text that includes numbers and times subject to change; scripting [the user’s] phone page is, of course, done in a way that ensures that variable data need only be altered in one place.” Col. 26, ll. 20-25. The cited portion does not disclose, teach, or suggest any information “used by the client to determine which digits of the telephone number to display” as recited by Claim 7.

As a result, the proposed *Bowman-Low* combination fails to disclose, teach, or suggest at least these additional elements of Claim 7. Claim 7 is thus allowable for at least these additional reasons. As noted above with respect to Claim 1, Applicants respectfully request reconsideration and allowance of Claim 7.

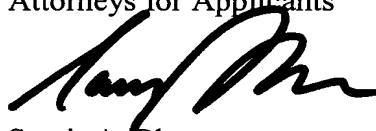
Conclusions

Applicants have made an earnest attempt to place this case in condition for allowance. For the foregoing reasons, and for other reasons clearly apparent, Applicants respectfully request full allowance of all pending Claims. If the Examiner feels that a telephone conference or an interview would advance prosecution of this Application in any manner, the undersigned attorney for Applicants stands ready to conduct such a conference at the convenience of the Examiner.

The Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.
Attorneys for Applicants



Samir A. Bhavsar
Reg. No. 41,617

2001 Ross Avenue, Suite 600
Dallas, Texas 75201-2980
(214) 953-6581

Date: 12/6/04

CORRESPONDENCE ADDRESS:

Customer Number:

05073